

## HARNESS, DICKEY & PIERCE, P.L.C.

Attorneys and Counselors 5445 Corporate Drive, Suite 400 Troy, Michigan 48098-2683 Phone: 248-641-1600 Fax: 248-641-0270

St. Louis, MO . Washington, D.C.

## RECEIVED CENTRAL FAX CENTER

NOV 0 6 2003 OFFICIAL

DATE:	November 6, 2003	No. of Pages (Including This Page):						
For:	Examiner Payer		ORIGINAL WILL FOLLOW BY:					
COMPANY:	USPTO		OVERNIGHT MAIL COURIER					
Fax No.:	(703) 872-9306	PHONE:	WILL NOT FOLLOW					
FROM:	Mark D. Elchuk							
	Please let us	s know by phone or fax if you do n	not receive any of these pages.					
COMMENTS:								

## \* \* \* <u>NOTICE</u> \* \* \* \*

The information contained in this telefax transmission is intended only for the individual to whom or entity to which it is addressed. It may also contain privileged, confidential, attorney work product or trade secret information which is protected by law. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering the message to the addressee, the reader is hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address above via the U.S. Postal Service. We will reimburse you for any reasonable expense (including postage) for the return of the original message.

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box -> [+]

			Applic	ation Number	09/996,35	0	
TRANS	<b>SMITTAL</b>		Filing	Date	November 28, 2001		
F	ORM		First N	amed Inventor	Richardson et al.		
(to be used for all corre	espondence after in	itial filing)	Group	Art Unit	3724		
•	•		Exami	ner Name	Hwei-Siu C. Payer		
Total Number of Pages i	in This Submission	22	Attorne	ey Docket Number	0275R-00	0542	
		ENCL	OSURES	(check all that apply)			
Fee Transmittal For	m	Assignment Papers (for an Application)		After Allowance Communication to Group			
☐ Fee Attached		Drawing(6)			Appeal Communication to Board of Appeals and interferences		
Amendment / Resp	onse	Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition	ń		Proprietary Information		
Affidavits/decla	ration(s)	Petition to Convert to a Provisional Application			Status Letter		
Extension of Time	Power Chang	of Attorni je of Corn	ey, Revocation espondence Address	Other Enclosure(s) (please identify below):			
Express Abandonn	Terminal Disclaimer Request for Refund				placement Page, Figure 11 10), Return Postcard		
Information Disclos	CD, N	umber of			, <u></u>		
Certifled Copy of P Document(s)	additional fees that r			nav be regu	thorized to charge any ired under 37 CFR 1.16 or 1.17 A duplicate copy of this		
Response to Missi Incomplete Applica			•				
Response to M Parts under 37 1,52 or 1.53							
	SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O			
Firm or Individual name Harness, Dickey &				tomey Name ark D. Eichuk		eg. No. 3,686	
Signature Renta			1 5	alex			
Date August 1, 2003							
				MAILING/TRANSMIS			
I hereby certify that thi addressed to: Direct transmitted to the U.S.	or of the U.S. Pat	tent and Tr	ademark	Office, P.O. Box 1450,	tal Service as Alexandria,	first class mail in an envelope VA 22313-1450, or facsimile	
Typed or printed name			1 -	~ / / /			
Signature We w		11	10		Date	August 1, 2003	

Complete If Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless traisplays a valid QMB control number.

FEE TRANSMITTAL					Application Number			09/996,350				
for FY 2003					Filing Date			November 28, 2001				
					First Nemed Inventor			Richardson et al.				
Patent fees are subject to annual revision.					Examiner Name			Hwe-Siu C. Payer				
Applicant claims small entity status, See 37 CFR 1.27					Group / Art Unit			3724				
······································								0275F	I-000542			
TOTAL AMOUNT OF PAYMENT (\$) 164					VIMIL	Altorrey Bocker No.						
METHOD OF PAYMENT (check all that apply)						9 AOY	ANOME	FEES	FEE CA	LCULATION (commued)		
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None								Small E				
Order  Deposit Account:						1	Entity					
	L			···		٦	Fee Code	Fee: (5)	Fee Code	Fee (5)	Fee Description	Fed Peld
Deposit Account	02-254	8					1051	190	2051	65	Surcharge - late filling fea or cath	<u> </u>
Number						<u></u>	1052	50	2052	26	Surcharge - late provisional filing fee or cover sheet.	
Deposit						]	1053	130	1053	130	Non-English specification	$\vdash \vdash \vdash \vdash$
Account Name	Black	& Dacker				1	1812	2,520	1612	2,520	For filling a request for reexamination	<b>├</b> ────
The Commissi	oner ta au	thorized	to: (chec	ck all that appl	y)	_	1804	920*	1804	920"	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(i☐ Charge fee(i☐ Charge fee(i	e) Indicated additional 1	l below   les(s) dur	Crediting the p	t any overpayr endency of thi	nents is applicatio	חכ	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(	s) indicated	below, •	xcept to	or the filing fe	8		1251	110	2251	55	Extension for raply within first month	110.00
to the above-in	annied det	FEE CAL		ON	<del></del>		1252	410	2252	205	Extension for reply within according	
4 5400	FILING FE		- COPPAN				1253	930	2259	465	Extension for reply within third month	
Large Entity	Small E	nthy					1254	1,450	2254	725	Extension for reply within tourth month	
Fea Fee Code (\$)	Fee Code	Fee <u>F</u> (\$)	ee Descr	<u>fotlari</u>	Fee Paid	t	1256	1,970	2255	985	Extension for reply within fifth morth	
1001 750	2001		tility filing	i fee	1 44 1 414		1401	320	2401	180	Notice of Appeal	
1002 330	2002		esion Mir				1402	320	2402	160	Filing a brief in support of an appeal	<b>  </b>
1003 520	2003		lani filing	_		_	1403	260	2403	140	Request for and hearing	<b></b>
1004 750 1005 160	004 750 2004 375 Reissue filing fee				1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160	2000	60 F	( DYHORLI) NA	a hitti (A 100		_	1452	110	2452	55	Petition to revive - unavoidable	<u>  </u>
	SU	BTOTAL	(1)		(\$) 0		1453	1,300	2453	650	Petition to revive - unintentional	<b></b>
2, EXTRA CL	ini cese						1501	1,300	2501 2502	650 235	Utility leave fee (or releave) Design leave fee	<b>—</b>
Z EXIMACL	RUM FEES		Extra	Fee from	Fee		1 <u>5</u> 02 1503	470 630	2502	236 315	Plant Issue 180	$\vdash$
			Clalma	below	Paid	<u></u>	1460	130	1460	130	Petitions to the Commissioner	
_	<u>28</u> -23	'**	9	X 18	<u> 54</u>	=	1807	50	1807	60	Processing fee under 37 CFR 1.17 (q)	
Independent Claims	3 -3	# <b>-</b> [	0	×	] = 0	╝	1806	180	1808	180	Submission of information Disclosure Simt	
Multiple Depandent	_	_		x	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of	
Large Entity Fee Fee	s Fee	all Entity Fee	<u>Бее</u> Г	Description			1809	760	2809	375	properties) Filling a submission after final rejection	,
Code (S) 1202 18	2202	( <b>5</b> )		es to expess of a	20		1810	750	2810	\$75	(37 CFR § 1.129(a)) For each additional invention to be	
1201 64	2201	42	indep	endent dalma i	n excess of						examined (37 CFR § 1.128(b))	$\vdash$
1203 28	·			dependent o brogobni ovazi			1801	750	2801	375	Request for Continued Examination (RCE)	· [] ·
1204 84	2204	_	origin	al patent			1802	900	1802	900	Request for expedited exemination of a design application	
1205 18 2206 6 Relative cialme in excess of 20 and over original patent					Omer	fee (spec	46A					
SUBTOTAL (2) (5) 54					- Artist	ies (spec	(VI	_		$\Box$		
SERIOTALIA (6) SA					"Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 110							
or number (	previously (	ald, if gr	eater; Fo	r Reissues, se	e above				<u> </u>		147.1	
	NZ										Complete (# applicable)	
SUBMITTED B	Y										Сфігіріван (я аруліса <i>пів)</i>	

SUBMITTED BY		Complete (# applicable)			
Name (Print/Type)	Mark D. Elchuk	Registration No. Attomay/Agent)	33,696	Telephone	(248) 541-1600
Signature	March	A Glelen		Date	August 1, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.